

## **Enforcement Division**

presents

## COMPREHENSIVE CONTINUOUS EMISSION MONITORING

Course #401 (EPA STAFF ONLY)

Day one of this course will incorporate the basis fundamentals from Course 221 (Continuous Emission Monitoring) where the purpose and applicability of CEM systems mandated by federal regulations such as 40 CFR Part 60 and Part 75 will be reviewed. Several different types of commercially available extractive & in situ systems with emphasis on performance specifications, including installation, design, testing, & certification will be discussed. Day two of this course will incorporate monitoring & reporting requirements, system calibration & quality assurance/quality control program including procedures for conducting performance audits like Cylinder Gas Audit (CGA), Linearity & Relative Accuracy Test Audit (RATA). Compliance Assurance Monitoring (CAM) plans, as required by 40 CFR Part 64 will also be discussed. Students will perform emissions calculations exercise, monitoring plan exercise, span and range exercise, CGA, linearity & RATA exercise. Please bring a laptop/calculator to class.

JULY 28 & 29, 2010

July 28 - American Samoa Room July 29 - Marianas Room

8:30 AM - 5:00 PM 75 Hawthorne Street, San Francisco, CA 94105 (916) 719-0120

**REGISTER ONLINE:** http://www.arb.ca.gov/training/myarb/login.php

<u>Course Web Page:</u> http://www.arb.ca.gov/training/courses.htm

Registration Information: Registrar (916) 322-3937 arbtrain@arb.ca.gov